

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	301	calculat\$3 with (multiple or plurality) with (processor or computer) with output near2 input	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L4	2	("2004114763").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/25 23:55
L5	2	("20040114763").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/25 23:55
L6	4	((("20040114763") or ("20070156796")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/25 23:55
L7	2552	380/28.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L10	163	L7 el\$1gamal	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L11	15	L10 parallel (processor or computer) with (plurality or multiple)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L12	1	el\$1gamal sequential adj substitution	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L13	154	sequential adj substitution	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L14	1	L13 reencrypt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L15	1	L13 re\$1encrypt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L16	8	sequence adj alignment el \$1gamal	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L17	2	("20030091185").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/25 23:55

L18	424	elgamal substitution (serial or parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L19	21237	calculat\$3 with (multiple or plurality) with (processor or computer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L20	393	elgamal substitution (serial \$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L21	4103	380/28,30.ccls. or 708/2,104.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L22	20	L21 elgamal substitution (serial\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L23	58	L21 elgamal substitution	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L24	39	L21 elgamal substitution input with output	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L25	2	gate adj public adj key	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L26	323	elgamal sequential substitution input with output	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L27	1	elgamal sequential adj substitution input with output	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L28	1	elgamal sequential adj substitution	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L29	146	sequential adj substitution	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L30	13	sequential adj substitution input with output	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L31	1	elgamal sequential with substitution input with output	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L32	39	elgamal re\$1encrypt\$3 substitution input with output	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L33	1	L21 shuffle adj encrypt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55

L34	5	("20020007457"   "4331864"   "5682430"   "6076163"   "6092051").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L35	5	("20020007457"   "4331864"   "5682430"   "6076163"   "6092051").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L36	1	L35 elgamal	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L37	360	elgamal input output circuit substitution	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L38	1	L37 sequence with alignment	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L39	63	elgamal input output circuit substitution true value ring group	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L40	5	elgamal substitution ring adj group	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L41	424	elgamal substitution (ring or group)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L42	6	elgamal substitution (ring or group) plurality adj computer	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L43	1	("20070156796").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/25 23:55
L44	1	L35 ring adj group	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L46	1	L44 ring adj group	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L47	1	L43 ring group	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55

L48	185	elgamal re\$1encrypt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L49	65	L48 (shuffl\$3 or substitution)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L50	10	L48 (shuffl\$3 or substitution) (partial or partly) adj (decrypt\$3 or decipher\$3 or decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L51	1	elgamal with preparation	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L52	425	elgamal preparation	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L53	3	elgamal preparation with text	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L54	1	("20020181702").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/25 23:55
L55	1	L54 elgamal	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L57	340	elgamal sequential substitution	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L58	1	elgamal sequential adj substitution	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L59	1	L54 re\$1encryption	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L60	1	L54 (partial or partly)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L61	210	sum with public adj keys	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55

L62	28	L61 elgamal	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L63	28	sum near3 public adj keys	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L64	6	L63 elgamal	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L65	2763	elgamal	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L66	79	elgamal sum with keys	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L67	1	elgamal garbled adj circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L68	3	elgamal area adj variable	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L69	1	gate adj secret adj key	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L70	680	elgamal secret adj key with (generat\$3 or creat \$3 or mak\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L71	327	L70 gate	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L72	197	L71 shuffle	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L73	1	L72 re\$1encrypt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L74	49	elgamal secret adj key with (generat\$3 or creat \$3 or mak\$3) with valid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L75	41	elgamal private adj key with (generat\$3 or creat \$3 or mak\$3) with valid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L76	39	L75 public adj key	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55

L77	32	L76 encrypt\$3 near2 key	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L78	2	sequence adj el\$1gamal	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L79	1	sequence adj alignment adj el\$1gamal	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L80	15	group adj ring el\$1gamal	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L81	0	elliptic adj curve true adj value adj ring	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2011/02/25 23:55
L82	3	((("20020181702") or ("6195433") or ("6950948")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/25 23:55
L83	2	L82 signature	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L84	0	el\$1gamal with null adj string	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L85	5	el\$1gamal null adj string	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L86	0	el\$1gamal with null	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L87	486	el\$1gamal null	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L88	0	el\$1gamal (stopping adj case)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L89	379	el\$1gamal (stopping)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L90	0	el\$1gamal with (stopping)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55

L91	0	el\$1gamal shuffl\$3 with (null or stopping)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L92	289	el\$1gamal shuffl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L93	240	L92 stop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L94	257	el\$1gamal shuffl\$3 (cycle or cyclic)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L95	237	el\$1gamal shuffl\$3 (cycle or cyclic) stop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L96	507	el\$1gamal (cycle or cyclic) stop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55
L97	54	el\$1gamal (cycle or cyclic) stop\$4 elliptic	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2011/02/25 23:55

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L98	2346	380/28,30.ccls. or 708/2,104.ccls.	USPAT; UPAD	AND	ON	2011/02/26 00:00
L99	0	98 (el adj gamal partial input\$4 substitution re \$1encryption cipher text sequential).clm.	USPAT; UPAD	AND	ON	2011/02/26 00:02
L100	0	(el adj gamal partial input\$4 substitution re \$1encryption cipher text sequential).clm.	USPAT; UPAD	AND	ON	2011/02/26 00:02

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